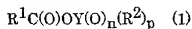


Abstract

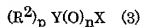
There is disclosed an advantageous mixed acid anhydride production method of formula (1):



- 5 wherein  $R^1$ ,  $R^2$  and Y denote the same as defined below, n and p denote an integer of 1 or 2, which is characterized by adding a carboxylic acid of formula (2);



- 10 wherein  $R^1$  denotes a hydrogen atom, an optionally substituted alkyl group or the like, an organic base to a solution of a carboxylic acid activating agent of formula (3);



- 15 wherein  $R^2$  denotes an optionally substituted aliphatic hydrocarbyl group or the like, Y denotes a carbon atom, a phosphorus atom, or a sulfur atom, and X denotes a chlorine atom or the like.